



### Main Features

- Stainless steel
- Max. 500 °C
- Max. 1000 mm

### Applications

- Oil & Gas / Chemical
- Water & Waste water
- Energy
- Machinery

### Description

Max. immersion length (Pg): 1000 mm  
 Max. Temperature: <sup>(1)</sup> 500 °C  
 Max. Pressure: <sup>(1)</sup> according to thermowell dimensions  
 Material: Stainless steel 1.4404 (316L)

<sup>(1)</sup> Admissible values in service depend on:  
 - process fluid  
 - service temperatures and pressures  
 - flow  
 - thermowell type and dimensions

### Dimensions

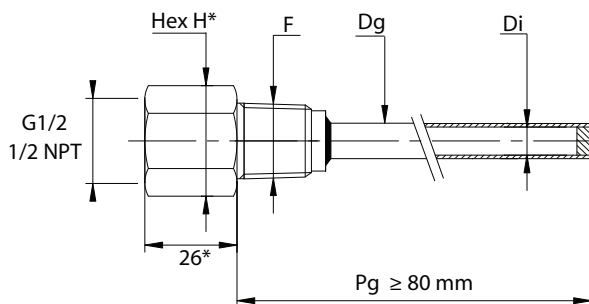
F	H
G 1/2	27
1/2 NPT	27
G 3/4	36
3/4 NPT	30
1 NPT	36

### Options

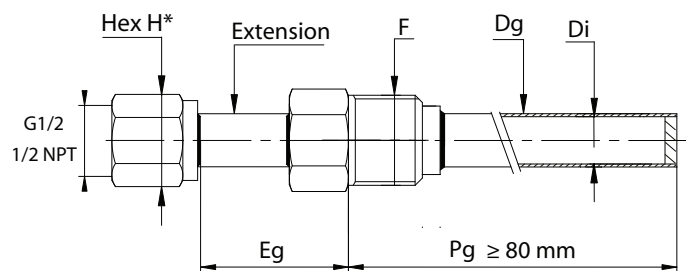
Internal hydraulic test

External hydraulic test

### Dimensions (mm) - Types of mounting



Without extension



With extension (Eg)

## Ordering details AGWR

		AGWR	-			0			.	xxx		
<b>Model</b>		Welded thermowell with threaded connection									<b>Plunger length Pg</b>	
		AGWR	-								100	100 mm
<b>Extension (Eg)</b>											150	150 mm
Without						0					200	200 mm
With extension 100 mm						1					250	250 mm
Other						x					300	300 mm
<b>Material</b>											350	350 mm
Stainless steel 1.4404						2					400	400 mm
Other						x					450	450 mm
<b>Process connection (F)</b>											500	500 mm
G 1/2											550	550 mm
1/2 NPT											600	600 mm
G 3/4											650	650 mm
3/4 NPT											700	700 mm
1 NPT											750	750 mm
Other											800	800 mm
											850	850 mm
											900	900 mm
											xxx	Other
<b>Instrument connection</b>												
G 1/2												
1/2 NPT												
Other												
<b>Tube diameter (Di x Dg)</b>												
8 x 10 mm											2	D
10 x 12 mm											4	F
12 x 14 mm											6	H
16 x 18 mm <sup>(1)</sup>											9	M
Other											x	x

<sup>(1)</sup> not available with process connection G 1/2 and 1/2 NPT